**10/585752** AP20 Rec'd PCT/PTO 12 JUL 2006

Express Mail Label No. EV668787998US Dated: July 12, 2006

Docket No.: SUNDS 3.3-151

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Virving et al.

International Application No.:

Group Art Unit: N/A

PCT/SE2005/000035

January 17, 2005

International Filing Date:

Examiner: Not Yet

Assigned

For: REFINING ELEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

It is respectfully requested that the references listed on the enclosed Form PTO-1449 be made of record and considered with respect to the above-referenced U.S. patent application. A copy of each reference is enclosed. These references were cited in the background section of the present specification and/or a corresponding International Search Report, a copy of which is enclosed. Submission of the present Information Disclosure Statement should not be taken as an admission that the cited references are legally available prior art or that the same are pertinent or material.

In the event that any fee is due in connection with the present Information Disclosure Statement, the Commissioner is hereby authorized to charge the same to our Deposit Account No. 12-1095.

Ву

Dated: July 12, 2006

Respectfully submitted,

John R. Nelson

Registration No.: 26,573 LERNER, DAVID, LITTENBERG,

KRUMHOLZ & MENTLIK, LLP

600 South Avenue West

Westfield, New Jersey 07090

(908) 654-5000

Attorney for Applicant

LD-460\

## AP20 Rec'd PCT/PTO 12 JUL 2006

PTO/SB/08a/b (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information upgess, contains a valuable required to respond to a collection of information upgess, contains a valuable required to respond to a collection of information upgess, and persons are required to respond to a collection of information upgess.							
Substitute for form 1449A/B/PTO				Complete jik nown 92126				
				Application Number	Not Yet Assigned			
11	NFORMATION	I DI	SCLOSURE	Filing Date	Concurrently Herewith			
STATEMENT BY APPLICANT				First Named Inventor	Nils Virving			
				Art Unit	N/A			
(Use as many sheets as necessary)				Examiner Name	Not Yet Assigned			
Sheet	1	of	1	Attorney Docket Number	SUNDS 3.3-151			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code <sup>2</sup> ( if known)				
	AA*	US-5,362,003-A	11-08-1994	Virving		
	AB*	US-6,592,062-B1	07-15-2003	Virving		
	AC*	US-6,402,071-B1	06-11-2002	Gingras		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	ВА	EP-1 088 932-A2	04-04-2001	J&L Fiber Services, Inc.		1

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>8</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite / No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
			[		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. 675019\_1.DOC